

## SEQUENCE LISTING



<110> ASADA, Kiyozo et al.

<120> METHOD FOR SYNTHESIZING DNA

<130> 1422-0443P

<140> 09/673,884

<141> 2000-10-23

<160> 18

<170> PatentIn version 3.0

<210> 1

<211> 23

<212> DNA

<213> Artificial

<220>

<223> Synthetic primer derived from bacteriophage lambda

<400> 1

gatgagttcg tgtccgtaca act

23

<210> 2

<211> 22

<212> DNA

<213> Artificial

<220>

<223> Synthetic primer derived from bacteriophage lambda

<400> 2  
acaaagccag ccgaaatatc tg 22

<210> 3  
<211> 35  
<212> DNA  
<213> Artificial

<220>  
<223> Synthetic primer derived from bacteriophage lambda

<400> 3  
gatgagttcg tgtccgtaca actggcgtaa tcatg 35

<210> 4  
<211> 25  
<212> DNA  
<213> Artificial

<220>  
<223> Synthetic primer derived from bacteriophage lambda

<400> 4  
ggttatcgaa atcagccaca ggc 25

<210> 5  
<211> 23  
<212> DNA  
<213> Artificial

<220>  
<223> Synthetic primer derived from bacteriophage lambda

<400> 5  
gcgtaccttt gtctcacggg caa 23

<210> 6

<211> 22  
<212> DNA  
<213> Artificial

<220>  
<223> Synthetic primer derived from bacteriophage lambda  
<400> 6  
gatagctgtc gtcataggac tc 22

<210> 7  
<211> 23  
<212> DNA  
<213> Artificial

<220>  
<223> Synthetic primer derived from bacteriophage lambda  
<400> 7  
cttaaccagt gcgctgagtg act 23

<210> 8  
<211> 28  
<212> DNA  
<213> Artificial

<220>  
<223> Synthetic primer derived from bacteriophage lambda  
<400> 8  
ttgccacttc cgtcaaccag gcttatca 28

<210> 9  
<211> 29  
<212> DNA  
<213> Artificial

<220>

<223> Synthetic primer derived from bacteriophage lambda

<400> 9  
tgtccgtcag ctcataacgg tacttcacg 29

<210> 10

<211> 28

<212> DNA

<213> Artificial

<220>

<223> Synthetic primer derived from bacteriophage lambda

<400> 10  
atatctggcg gtgcaatatac ggtactgt 28

<210> 11

<211> 28

<212> DNA

<213> Artificial

<220>

<223> Synthetic primer derived from bacteriophage lambda

<400> 11  
gacaatctgg aatacggccac ctgacttg 28

<210> 12

<211> 36

<212> DNA

<213> Artificial

<220>

<223> Synthetic primer derived from bacteriophage lambda

<400> 12

gggcggcgac ctgcgggtt ttgcgtatcc atgaaa 36

<210> 13

<211> 36

<212> DNA

<213> Artificial

<220>

<223> Synthetic primer derived from bacteriophage lambda

<400> 13 taacctgtcg gatcaccgga aaggaccgt aaagtg 36

<210> 14

<211> 35

<212> DNA

<213> Artificial

<220>

<223> Artificial Primer derived from Escherichia coli

<400> 14 ggtggcgatg caaatgcaat cttcggtgcc ccaac 35

<210> 15

<211> 35

<212> DNA

<213> Artificial

>

<220>

<223> Artificial Primer derived from Escherichia coli

<400> 15 ttatgtatgc cgcgtatcag cttcatgtct ggctc 35

<210> 16

<211> 35

<212> DNA

<213> Artificial

<220>

<223> Artificial Primer derived from Escherichia coli

<400> 16

atcatctaac ctgttctgga aaacgcttgc gcagc

35

<210> 17

<211> 19

<212> DNA

<213> Artificial

<220>

<223> Artificial Primer derived from Homo sapiens

<400> 17

aagcgcctgg cagtgtacc

19

<210> 18

<211> 21

<212> DNA

<213> Artificial

<220>

<223> Artificial Primer derived from Homo sapiens

<400> 18

cttcggcggtt cagtgattgt c

21